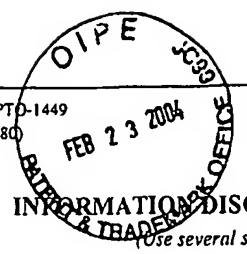


FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 53038AUSM1		APPLICATION NO. 10/678,816							
 INFORMATIONAL DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Parry et al.									
				FILING DATE October 02, 2003		GROUP ART UNIT 1652							
U.S. PATENT DOCUMENTS													
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE						
FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES NO							
<div style="display: flex;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 5px; margin-right: 5px;"> LAZ ↓ </div> <table border="1" style="width: 100%;"> <tr> <td style="width: 5%;">1.</td> <td style="width: 10%;">Leytus, Steven P. et al., "A Novel Trypsin-like Serine Protease (Hepsin) with a Putative Transmembrane Domain Expressed by Human Liver and Hepatoma Cells," <i>Biochemistry</i>, 27:1067-1074; 1988.</td> </tr> <tr> <td>2.</td> <td>Somoza, John R. et al., "The Structure of the Extracellular Region of Human Hepsin Reveals a Serine Protease Domain and a Novel Scavenger Receptor Cysteine-Rich (SRCR) Domain," <i>Structure</i>, Vol. 11: 1123-1131; September 2003.</td> </tr> <tr> <td>3.</td> <td>Zhukov, Andrei et al., "Purification and Characterization of Hepsin From Rat Liver Microsomes", <i>BBA</i>, 1337: 85-95; 1997.</td> </tr> </table> </div>								1.	Leytus, Steven P. et al., "A Novel Trypsin-like Serine Protease (Hepsin) with a Putative Transmembrane Domain Expressed by Human Liver and Hepatoma Cells," <i>Biochemistry</i> , 27:1067-1074; 1988.	2.	Somoza, John R. et al., "The Structure of the Extracellular Region of Human Hepsin Reveals a Serine Protease Domain and a Novel Scavenger Receptor Cysteine-Rich (SRCR) Domain," <i>Structure</i> , Vol. 11: 1123-1131; September 2003.	3.	Zhukov, Andrei et al., "Purification and Characterization of Hepsin From Rat Liver Microsomes", <i>BBA</i> , 1337: 85-95; 1997.
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EXAMINER <i>Lynn B. Smith</i>				DATE CONSIDERED 6/27/06									
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).													

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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
PARRY et al,FILING DATE
October 3, 2003GROUP ART UNIT
1652

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LAB	US6,420,157 B1	16, July 2002 (16.07.2002)	DARROW et al			
↓	US5,811,252	22 Sept. 1998 (22.09.1998)	VERHEIJEN et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
LAB	WO98/38317A1	03 Sept. 1998 (03.09.1998)	HIMMELSPACH et al		

LAB KURACHI, K, et al. Hepsin. Methods in Enzymology. 1994 Vol. 244, pages 100-114

EXAMINER

Lynn Briscoe

DATE CONSIDERED

6/27/06

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